



### Specifications

(The wire rope composition is a manufacturer recommendation.)

Load Rating Wire Rope Tension	220 lbs (= 100 kgf) 4th Layer (Standard Layer)	Handle Force	Handle Length 9 27/32"	Number of Wire Rope Winding Layer	
Drum Capacity	Wire Rope 6-Layer Windings φ 3/16" (7 × 19) × 114 ft		Wire Rope Tension 220 lbs	1st Layer 32.2lbs (= 14.6kgf)	3rd Layer 41.9lbs (= 19.0kgf)
Gear Ratio	1/1	Standard Accesories		One Handle	
Effective Handle Length	9 27/32" (Maximum)	Painting		Melamine Resin Coating At Two Layers Painting Color Drum : Black (Munsell N1 Semi Gloss) Others : Munsell 7.5YR6/11	
Weight	15.9 lbs (Winch + Handle)			One Hex Wrench for Anchoring the Wire Rope	

※To prevent irregular winding of the wire rope around the drum,  
keep the fleet angle 2 degrees or less.

Please install the pulley 6ft or more away from the drum  
on the center line of the drum.

※The value of specified "Wire Rope Tension" on this drawing is for  
the standard layer or less.

The value of the "Wire Rope Tension" must be decreased accordance  
with the ratio of the actual winding layers, if it exceeded.

4 ×		図面番号 / DRAWING No. <b>GM1SI-180402-01U</b>	改訂番号 REVISION No. <b>00</b>	お客様 / CUSTOMER	符号 MARK	項目 PARTICULARS	材料 MATERIAL	数量 QTY	単体 PER ONE	合計 TOTAL	備考 REMARKS
3 ×		承認 / APPROVED	検図 / CHECKED	作成 / DRAWN	図面名 / TITLE <b>MAXPULL WINCH STOPPER ARMLESS ROTATING MODEL GM-1-SI</b>		投影法 / PROJECTION METHOD 第三角法 THIRD ANGLE PROJECTION	尺度 / SCALE	台数 / QTY		
2 ×		設計部 '18.04.04 米澤	設計部 '18.04.04 松嶺	設計部 '18.04.04 武松							
1 ×											
改訂 / REVISION											

